

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

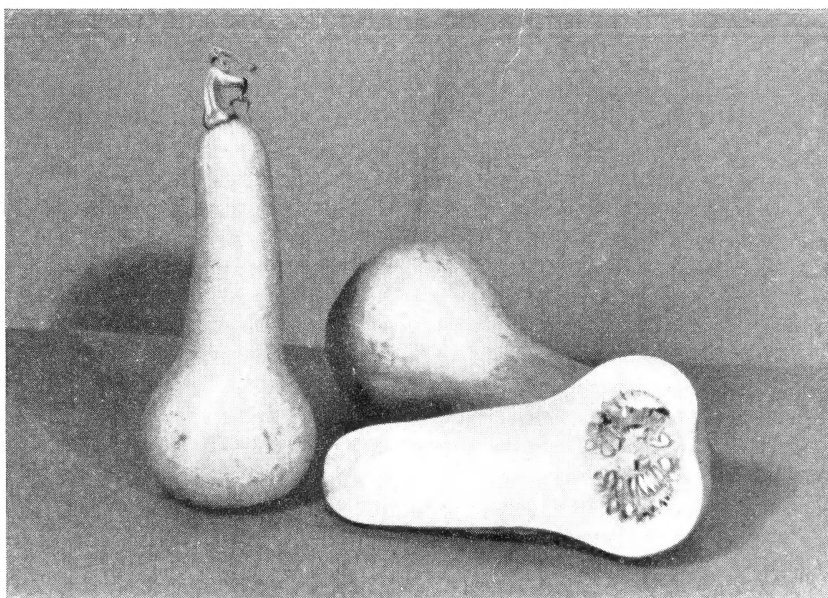
62.55

LIBRARY
RECEIVED
FEB 20 1945
U. S. Department of Agriculture

Colprit's Nursery and Seed Farm

Dover, N. H.

1945



BUTTERNUT SQUASH



G. I. Garden

By Gladys McKee

One had tomato seeds, another had corn,
And one had pole beans, a garden was born.
The land was mostly coral, but hope in a heart
Cuts through a jungle and tears a rock apart.
The tropic moon is silver as the garden grows
And the men sit and watch the narrow, greening rows
Like children at a window watching round a bend
When the day is loneliest, hoping for a friend.

Until Victory

BECAUSE of the necessity of winning the war, we have surrendered a large part of our ornamental plant business for the duration. We have abandoned all landscape contracting in order to increase our production of vegetables and seed specialties.

The hybridizing and growing of new hardy chrysanthemums has been a specialty with us for years. We have developed the Arcticum Hybrids to the point where they are the finest chrysanthemums for Northern planting because of their extreme hardiness and early blooming habit. Nevertheless we have discontinued the breeding of new varieties until the war is over. The varieties which we offer this year are fully tested and tried.

Because of continued demand we are reprinting in our catalog part of our treatise on the "Culture of Hardy Chrysanthemums." The original edition, now exhausted, became very popular and readers report much success through its guidance.

Chrysanthemum Culture

Hardy Chrysanthemums are not difficult plants to grow as they have few diseases and insect pests. They will even endure extremes of drought and rainfall. However, this does not mean that they will produce satisfactory results when grossly neglected. Because Chrysanthemum plants are small when received it is a common mistake to crowd them into small spaces between other plants. They should have plenty of room. A space fifteen to eighteen inches square is none too large and even twenty-four inches may be allowed for vigorous growing varieties.

The bed should be spaded deeply and a liberal amount of barnyard manure thoroughly worked into the soil. It is also advisable to apply acid phosphate at this time at the rate of 10 pounds of 20% superphosphate per 100 square feet. For single plants a tablespoon will be sufficient. This phosphate is quite important as it not only stimulates rootgrowth but strengthens the stems and induces early blooming. Lack of phosphorus is often indicated by a yellowing of the leaves which may continue until only the ribs and adjacent portions are still green.

If the leaves yellow at the tips and become thin and wilted when plenty of moisture is present, a lack of nitrogen is indicated. Thrifty leaves should be of good substance and with most varieties should be crisp almost to the point of brittleness. Nitrogen may be supplied by watering with a solution composed of one ounce of Ammonium Sulphate in 2 gallons of water. Application of some complete

fertilizer such as 4-8-4 or 5-8-7 at the rate of 2 pounds per 100 square feet at intervals during the growing season pays good dividends but should be discontinued when the plants begin to bud. Single plants should receive a teaspoonful well mixed with the surface soil.

Chrysanthemums seem to do well in soil that is somewhat on the acid side but if the foliage appears leathery and has considerable red or purplish coloration the use of lime will probably prove beneficial. If the surface soil about the plants is kept well cultivated chrysanthemums will stand considerable dry weather but if water can be supplied when buds begin to appear the bloom will be much larger. A peat moss mulch about an inch in thickness also gives good results on light soil. In heavy soils the peat moss may better be incorporated in the soil.

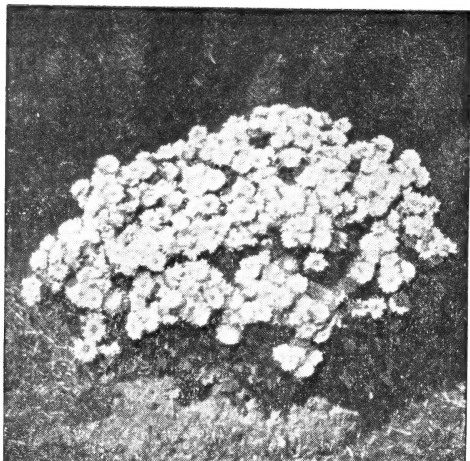
In wet weather, when heavy or poorly drained soils are water-soaked, symptoms of lack of phosphorus or nitrogen may be observed because of the inability of the plant to utilize these elements under such conditions. A garden fork may be inserted under the root system of the plant so as to slightly raise it without breaking the lateral roots. A few cinders or coal ashes about the plant will also be a help.

Many varieties of chrysanthemums are tall growing and, if allowed to grow unrestrained, produce small clusters of blooms on ungainly stems. Such kinds should be pinched back two or three times during the growing season, beginning as soon as they reach a height of five or six inches. In this way compact, bushy plants are formed which are smothered with blooms. The cushion mums and many of the newer varieties grow naturally bushy and require no pinching.

Best results are obtained if plants are taken up each spring and divided. This allows thorough preparation of the bed and the reset plants are more vigorous than the old clumps. Commercial growers use only rooted cuttings to produce blossoms of exhibition quality so do not be afraid to divide into small pieces.

Even varieties that are hardy to extremely low temperatures may not live over winter in your garden if soil conditions are not right. If you have difficulty wintering chrysanthemums in the open, the plants may be taken up with as much soil as will cling to the roots and bedded close together in a cold frame. A cool cellar, if not too dry, is satisfactory storage or even an unheated building if too much alternate freezing and thawing does not occur.

All plants and seeds offered in this catalog postpaid.



Cocheco

ARTICUM HYBRID
CHRYSANTHEMUM

Early Flowering Hardy Chrysanthemums

The following varieties of chrysanthemums have been selected as especially suited to growing in the colder parts of our country where seasons are short. They will be found just as colorful and attractive when grown in more favorable climates. Much more effective when planted in groups of three or more of a variety or color.

COCHECO

A new and unique type of Chrysanthemum of iron-clad hardiness, its blooms are remarkably frost-resistant. It is easy to grow, requires no pinching, and its foliage is attractive and not liable to disease. Its compact habit makes it desirable as a pot or bedding plant. Although the florets are similar to those of the Cushion Mums the plant is upright and has none of the floppiness seen in these varieties. The unfolding buds are purplish in color, opening to a most brilliant pink and remaining in good condition for several weeks. For profusion of bloom it surpasses any Chrysanthemum we have yet seen. Cocheco is the Indian name of our near-by river.

Priced at 50c each, \$5.00 per doz., \$30.00 per 100

TOP KICK

A large Pompom Chrysanthemum, fully double, and of a clear soft tan color. The plant is of medium height, well branched, with good healthy foliage. The name was suggested by its superior and outstanding quality. In bloom in mid-September.

50c each

TRIUMPH

We have long sought for a red Mum showing neither yellow nor bronze shadings. This is it. The bloom is large and with the color of the Heart of France aster. Give it good cultivation and plenty of water and it will surprise you. In bloom with us in early September.

50c each

New
Frost Resistant
Mum



As picked in the
garden on
Thanksgiving
Day

KLONDIKE GOLD

Frost resistance is a rare quality in chrysanthemums. This variety has it to a remarkable degree. It has also a very attractive bloom. The fully double golden yellow blossoms fairly smother the plant from late September on, keeping in good condition for weeks.

Priced at 50c each, \$5.00 per doz.

KISKA

Here is a new and beautiful white chrysanthemum. It is a pure white that does not acquire that pinkish shade as it ages. It is of medium height and bears a bountiful crop of semi-double to double blooms in early September. Far superior to White Cushion and Seminole.

Priced at 50c each, \$5.00 per doz.

SALERNO

A new brilliant orange red variety. The flowers are of good size and fully double. The plant is hardy, vigorous, and blooms with great profusion. A continuous bloomer from mid-September on.

Priced at 50c each, \$5.00 per doz.

DULUTH

A large-sized double bloom of creamy yellow color first appearing in August. With good cultivation a second crop will be obtained about a month later.

50c each

WELCOME

Here we have a new and unusual shade best described as mallow-purple. In bloom in early September. We consider this a very attractive and worth-while variety.

50c each

MADBURY MAID

A tall variety with double and semi-double blooms of a deep bronzy pink color. This is one of our hardiest and most satisfactory Mums and has been successfully grown in several of our northern states. In bloom from early September into October.

35c each

TREASURE TROVE

Another very hardy Chrysanthemum originated by us and introduced to the public by the Bay State Nurseries. A fine cutting variety which has been popular for several years and is grown by many florists throughout the country. Its soft clear yellow blooms are in season in late September or early October.

35c each

GOOD SPORT

This is becoming a favorite Mum for cutting because of its tall straight stems which are topped with clusters of good-sized flowers. The double and semi-double blooms are a soft bronze-yellow shade. The season is late September and October.

35c each

WINNIPESAUKEE

Fully double blooms in great profusion in late September. Coral-red at first but gradually changing to glowing salmon. These blooms retain their beauty for a long season. The foliage is clean and very attractive.

35c each

ACACIA

A tall growing Mum of branching habit. The single yellow blooms are small and are borne in great profusion. Valuable for cutting, it combines well with other flowers. A variety of iron-clad hardiness.

35c each

AUTUMN LIGHTS

Gleaming coppery bronze semi-double blooms cover the compact branching plant. Unusual hardiness and adaptability. Makes a brilliant display in the garden.

35c each

EUGENE A. WANDER

A large-flowered Mum of glistening golden yellow color. In bloom in late September when the stocky plant is completely covered with perfectly formed double flowers.

50c each

MILKY WAY

Creamy yellow buds opening to milky white semi-double blooms. The flowers are borne in branching sprays above luxuriant deep green foliage. Very frost resistant in bloom and hardy in plant.

35c each

VIVID

October blooming, winter hardy Mum. Very large rosy-crimson double blooms on tall stems. A good cutting variety.

35c each

Garden Seed Specialties



Our vegetable exhibits have attracted much attention at the Massachusetts Horticultural Society Victory Garden Shows not only for their novel and attractive arrangement but also because of the many new and worthwhile varieties shown. The "Roadside Stand" featured in 1943 received the Silver Medal, while our 1944 exhibit "Vegetables growing on the Contour" was given a special award as the feature of the show.

The following varieties have been found well adapted to our northern climate. Many of them were originated at the University of New Hampshire and have been well tested throughout the state.

All plants and seeds offered in this catalog postpaid.

NEW SHELL BEAN "FLASH"

Award of Merit, Mass. Horticultural Society, 1943. Originated at the U. of N. H. The pods mature early and are brilliantly striped with red making a most attractive shell bean. The dry beans are very large and almost completely red. This is distinctly a bush bean, the tendency to twine having been bred out making it easier to care for, especially in the home garden.

10c pkt. 25c per $\frac{1}{4}$ lb. 75c per lb.

DARK RED KIDNEY BEAN

We have grown this bean for several years with wonderful success. A compact bush bean bearing tremendous crops which ripen early in the season. The very dark red dry beans, much darker than the ordinary kidney bean, retain their color when baked.

10c pkt. 50c lb. \$2.00 for 5 lbs.

IMP. STRINGLESS GREEN-POD BEAN

Very tender, meaty round pods. Best green-podded bean for our climate.

10c pkt. 50c lb.

PENCIL-POD BLACK WAX BEAN

Extremely productive. Round yellow pods that are entirely stringless.

10c pkt. 50c lb.

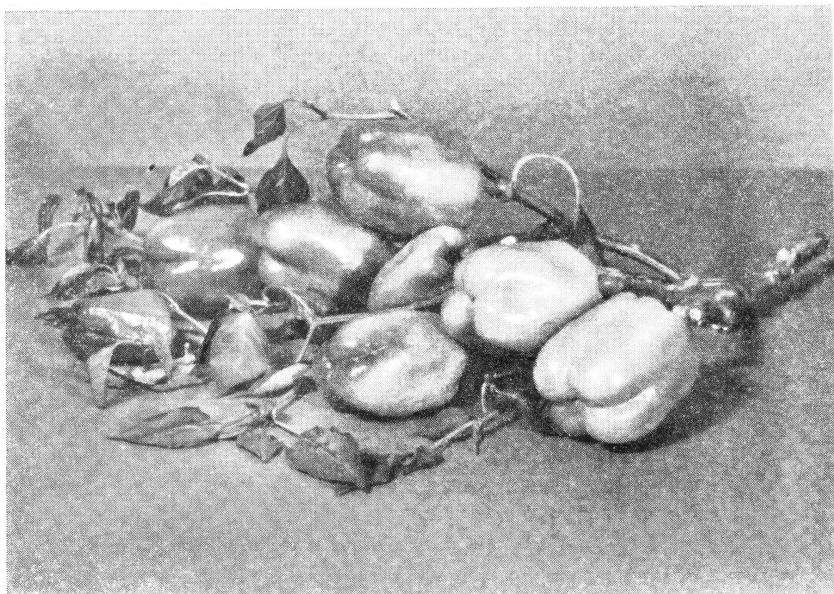
MIDGET MIRACLE STRING BEAN

Originated at the U. of N. H. This unique and valuable novelty has never before been offered. The small, stringless green pods are round and only $2\frac{1}{2}$ to 3 inches long. Bears heavy crops of these little beans just suited to canning whole. The dry bean is white and resembles the California Pea Bean.

Introductory packet 25c

MERRIMAC WONDER PEPPER

A new sweet pepper has been originated at the University of New Hampshire. The Merrimac Wonder Pepper was especially developed for earliness and dependability in northern climates where other varieties often fail to set fruits. The peppers are of good size, mostly four-lobed, blocky in shape and are borne upright. The flesh is firm and sweet and the walls are excep-



MERRIMAC WONDER PEPPER

tionally thick, making it a good shipping variety. Glossy deep green when growing, Merrimac Wonder becomes deep glowing crimson when ripe. It is so prolific that under ordinary growing conditions each plant becomes a solid cluster of fruits.

Merrimac Wonder Pepper is delicious when stuffed and baked and equally good when served raw as a vegetable or in salads. Because of their firm texture they may be canned for winter use either in the green or ripe stage and in the latter case they retain their bright red color and are useful in flavoring and garnishing many dishes. The Merrimac Wonder Pepper was given an "Award of Merit" by the Massachusetts Horticultural Society in 1943 but not until this season has seed become available.

20c pkt. $\frac{1}{2}$ oz. 75c

Started Plants 75c per doz.

STRAIGHT EIGHT CUCUMBER

A gold medal winner because of the uniformity of its eight inch fruits, dark green color and symmetrical shape.

15c pkt. 30c oz.

NEW POP CORN "POPINJAY"

Altho the variegated ears contain kernels of several different colors the popped corn is pure white. The quality is excellent. The ears, either traced or singly, have great decorative value.

Introductory pkt. 15c

NEW HAMPSHIRE HYBRID EGGPLANT

A very early but high yielding egg plant. The fruits are of medium size and deep purple color. Unlike other varieties it will set fruit even in cool weather.

10c pkt.

GREAT LAKES LETTUCE

Bronze Medal Winner. The best Iceburg type lettuce and especially good in dry summer weather. Outstanding performer in our trials the past season in spite of adverse weather conditions.

15c pkt.

OAK LEAF LETTUCE

A semi-heading variety of unique type. The dark green lobed leaves end in a point giving a decorative effect. Easy to grow, tender and of fine quality.

25c pkt.

BENDER'S SURPRISE MUSKMELON

A large oval melon with orange flesh and delicious flavor. Does well in New England if planted early.

10c pkt.

HONEY ROCK MUSKMELON

Small sized very heavy melons with a gray-green netted skin. The deep salmon flesh is very tender and sweet. Very early and dependable in the north.

15c pkt.



WHITE MOUNTAIN WATERMELON

WHITE MOUNTAIN WATERMELON

Sensational new early-maturing watermelon. Under favorable conditions will ripen in 65 days from seed sown out of doors. Has sweet red flesh, brown seed, thin rind, and is the right size, six by nine inches, to fit the refrigerator. 10c pkt. 50c oz.

Miss Sarah Potter of Charlestown, N. H. reports good success with White Mt. Watermelon planted in heavy soil 1500 feet above sea level.

SWEET JAPANESE WATERMELON

A very popular melon in the north. Medium rounded fruits of good quality. Easy to grow and dependable. 10c pkt.

MAYFLOWER GARDEN PEA

A New Hampshire University origination never before offered. The sturdy little vines grow only about 10 inches tall but are covered with good sized pods containing very tender and sweet wrinkled peas. A prize for the small garden. May be planted in double rows, 6 inches between the rows with walks 2 ft. wide. Last season's trials were ready to pick in 58 days.

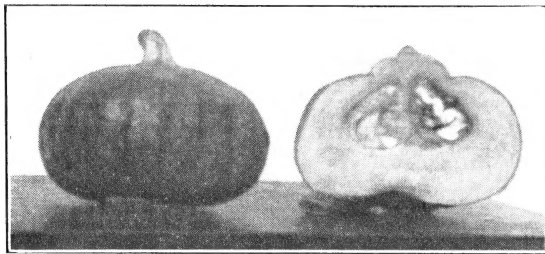
Introductory pkt. 15c ½ lb. 50c

EARLIEST SCARLET BUTTON RADISH

This perfectly round brilliant colored radish is very tender, crisp and mild. Plant it early and plant it often for a continuous supply. 10c pkt. 30c oz.

BUTTERNUT SQUASH

Illustrated on our catalog cover. This new squash has taken the New England market by storm. It is always in demand at the highest prices and justly so for it has wonderful quality. The shell is yellowish brown and hard and the golden yellow flesh is fine textured and dry when cooked. 15c pkt.



BUTTERCUP SQUASH

BUTTERCUP SQUASH

Similarity of names causes some confusion as to the identity of the Buttercup and Butternut Squashes. While the Butternut belongs to the pumpkin family and somewhat resembles the Golden Cushaw Pumpkin the Buttercup is a true squash of the turban type. The fruits are dark green and of just the right size for the ordinary family, averaging 4 to 6 lbs. Several squashes are borne on the same vine. They are thick meated, with a very small seed cavity. The quality is delicious, the rich orange flesh being very sweet and dry. Although it is a winter squash, keeping well into the spring, it can be used early in the season as the flesh is dry and sweet, even though the squash is immature.

10c pkt. 40c oz.

NEW HAMPSHIRE VICTOR TOMATO

A new and very much improved Victor. Determinate or self-topping habit. The fruit ripens very early to a bright red color all over. A very smooth tomato which does not crack. It produces a heavy crop on a small plant taking up less room in the garden. Not suitable for greenhouse or outdoor trellising.

Started plants 65c per doz. 10c pkt. $\frac{1}{2}$ oz. 40c 75c oz.

ORANGE KING TOMATO

A heavy bearing tomato of the new bright orange color. The large fruits mature early, are solid but tender and contain few seeds. Much superior to yellow sorts and retains its beautiful orange color when canned or made into juice. Its flavor is mild and sweet. Attractive in salads.

10c pkt. $\frac{1}{2}$ oz. 40c

Started plants 65c per doz.

EARLY CHATHAM TOMATO

The earliest good-sized tomato. Smooth, solid red fruit which will ripen in most of New England from field sown seed. Extra early tomatoes may be had by starting inside. Plants are small and may be spaced one foot apart in the row.

10c pkt.

WINDOW BOX TOMATO

Originated at the University of New Hampshire and offered for the first time this year. Upright tree-like plants with heavy deep green foliage and prolific bearers of medium sized round to oval fruits. Bright red in color, very solid, with very few seeds. An early variety especially suited to growing in pots or window boxes.

Introductory pkt. 25c

We recommend that home gardeners join the
MASSACHUSETTS HORTICULTURAL SOCIETY

For more than a century devoted to the improvement of gardening and the spreading of knowledge about the care and cultivation of trees, shrubs, fruits, flowers and vegetables.

Membership makes available every important book on gardening, admission to shows, a preview of the Spring Flower Show, lectures, the Society's publication "Horticulture" and regular use of the Tell-U-How and Tell-U-Where services in gardening.

Annual Membership, \$3.00.

Join today by applying to the Secretary: Massachusetts Horticultural Society, Horticultural Hall, Boston 15, Mass.

Small Fruits for Northern Climates

✓ GRAPE "FREDONIA"

One of the new early black grapes, about three weeks earlier than Concord. Especially good in Northern climates where the season is short. Medium size, compact cylindrical clusters of large individual berries. Very good quality, solid but juicy and tender.

50c each

✓ GRAPE "PORTLAND"

The best early green grape for northern planting. The vine is vigorous, productive and healthy. Berries large and of fine quality.

50c each

✓ RASPBERRY "TAYLOR"

A new raspberry which is becoming popular because it is particularly vigorous, hardy and productive. The large, conical berries are bright red, firm, and of delicious flavor.

\$1.50 per dozen

\$12.00 per 100

✓ RASPBERRY "LATHAM"

Probably the most widely planted raspberry. Very productive, healthy and vigorous. Fruits are large, dark red and pick well.

\$1.50 per dozen

\$10.00 per 100

✓ BLACKBERRY "ELDORADO"

An old standard variety. Very sweet and tender.

\$1.00 per dozen

\$8.00 per 100

ASPARAGUS "MARY WASHINGTON"

Very early, large, and productive. Quite rust resistant. The best for home garden or market. 75c per dozen, \$4.50 per 100

All plants and seeds offered in this catalogue sent postpaid.